

Title (en)  
SENSOR FOR DETECTING PARTICLES

Title (de)  
SENSOR ZUR DETEKTION VON TEILCHEN

Title (fr)  
CAPTEUR POUR LA DÉTECTION DE PARTICULES

Publication  
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Application  
**EP 15711455 A 20150313**

Priority  
• DE 102014208736 A 20140509  
• EP 2015055267 W 20150313

Abstract (en)  
[origin: WO2015169486A1] The invention relates to a sensor (10) for detecting particles, in particular soot particles. The sensor (10) comprises at least two measurement electrodes (12) which are arranged on a first layer (14) made of an electrically insulating or conductive material and at least two supply lines (16) for the measurement electrodes (12). The supply lines are connected to the measurement electrodes (12) in a respective connection region (18). The supply lines (16) are covered by at least one second layer (24) made of an electrically insulating material such that the connection region (18) is not covered by the second layer (24) made of an electrically insulating material.

IPC 8 full level  
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Citation (search report)  
See references of WO 2015169486A1

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